B 13628.3 RS

Declaration, Power Of Attorney and Petition

Page 1 of 2

WE (I) the undersigned inventor(s), hereby declare(s) that:

My residence, post office address and citizenship are as stated below next to my name,

We (I) believe that we are (I am) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled "SPIN VALVE DEVICE WITH SPIN-DEPENDENT, SPECULAR ELECTRONIC REFLECTION"

	the specification of which
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Ş	is attached hereto.
in La	was filed on
FL	as Application Serial No.
LT	and amended on
Mar.	was filed as PCT international application
Eng Laj	Number
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	OII
	and was amended under PCT Article 19
i a	
Lā	on

We (I) hereby state that we (I) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We (I) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

We (I) hereby claim foreign priority benefits under 35 U.S.C. § 119 (a)-(d) or § 365 (b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application (s)

Application No.	Country	Day/month/Year	Claimed
00 12203	FRANCE	26/09/2000	YES □ NO □ YES □ NO
			YES NO
			Д хъз Д.,о

Page 2 of 2

We (I) hereby application(s) liste	claim the benefit under Title d below.	: 35, United States Code, §	119 (e) of any United	States provisional
	(Application N	umber)	(Filing Date))
	(Application N	umber)	(Filing Date)	
International application is i paragraph of 35 U.	cation designating the Unite not disclosed in the prior Un S.C. § 112, I acknowledge ich became available betwee	d States, listed below and nited States or PCT Intern the duty to disclose infor	, insofar as the subject ational application in t mation which is mater	on(s), or § 365(c) of any PCT to matter of each of the claims of the manner provided by the first ial to patentability as defined into the perfect of the patentability as defined into the perfect of th
Applica	tion Serial No.	Filing Date	s	tatus (pending, patented, abandoned)
Registration Numb 6,379; Steven P. V 2hinn, Registration 84,426; James J. Ka Registration Numb 17,628; Jeffrey B. Registration Numb 17,628; Jeffrey B. Registration Numb 18,000 and to 19,000 and to 1	or 31,451; Stephen G. Baxt Weihrouch, Registration Nu Number 34,305; Steven E. albaski, Registration Number 35,270; Surinder Sachar, McIntyre, Registration Nustration Number 37,182, I are 40,294; our (my) attention to transact all business in the garding this application be whose post Office Address that all statements made he ief are believed to be true; I the like so made are punish	ter, Registration Number mber 32,829; John T. Go Lipman, Registration Number 34,648; Richard A. Neif, Registration Number 36,867; William T. Bradley D. Lytle, Registrately, with full powers to Patent Office connected sent to the firm of Cass is: Fourth Floor, 175 rein of our (my) own known further that these states able by fine or imprisonne	32,884; Richard L. Trolkasian, Registration of the 30,011; Carl E. Scied, Registration Number 30,011; Carl E. Scied, Registration Number, 423; Christina M. Gar. Enos, Registration Number 40,00 of substitution and red therewith; and we DBLON, SPIVAK, M. 55 Jefferson Davis Highweldge are true and tements were made with the substitution and results were made with the substitution of the substitution and results were made with the substitution of the substitution and results were made with the substitution of the substitution and results were made with the substitution of the substitution and results were made with the substitution and results were subst	D,996; Jean-Paul Lavalleye, reanor, Registration Number Number 26,142; Richard L. Ichlier, Registration Number ber 35,299; J. Derek Mason, diano, Registration Number Number 33,128; Michael E. 73 and Michael R. Casey evocation, to prosecute this (I) hereby request that all Icclelland, Maier & ghway, Arlington, Virginia that all statements made on the knowledge that willfulction 1001 of Title 18 of the ication or any patent issuing
NAME OF FIE	RST SOLE INVENTOR	Resid Citize	38250 Ray FR	ANCE